



# OHIO

## WEEKLY CROP - PROGRESS

### SUMMARY

No. 24    September 11, 2000

#### OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 65.9 degrees, 1.9 degrees below normal for the week ending Sunday, September 10. Precipitation averaged 0.47 inches, 0.02 inches below normal. Since April 1, Ohio has received 21.13 inches of precipitation, 1.63 inches above normal.

Reporters rated 6.0 days suitable for fieldwork during the seven day period ending Friday, September 8. This is 0.6 days behind last year and 0.2 days above the 1995-99 average. Topsoil moisture was rated 3 percent very short, 17 percent short, 78 percent adequate, and 3 percent surplus.

##### Days Suitable

	Current week	Previous week	Since 1 <sup>st</sup> week of April
2000	6.0	6.0	98.7
1999	6.6	6.9	130.8
1995-1999	5.8	6.8	108.6

##### Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	3	17	78	3
Last Week	1	15	80	4
Same Week Last Year	39	39	22	0
1995-1999 Average	20	31	44	4

#### FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY SEPTEMBER 10

**Corn** is 95 percent in dough, nine days behind 1999 but equal to the 1995-99 average. Corn advanced 16 points to 75 percent dented. This is about six days behind last year but three days ahead of the 1995-99 average. Fourteen percent of the corn crop is mature, seven days behind 1999 but two days ahead of the five-year average. Corn is 26 percent harvested for silage. This is about six days behind last year but seven days ahead of the 1995-99 average. Twenty-nine percent of **soybeans** are dropping leaves. This is seven days behind of 1999 but one day ahead the 1995-99 average. Soybeans are six percent mature.

**Alfalfa hay** third cutting is 87 percent complete. This is about seven days behind last year but four days ahead of the 1995-99 average. Fourth cutting alfalfa is 40 percent complete, one day

behind 1999. Other hay third cutting is 54 percent complete, six days behind 1999 and even with the five-year average. **Tobacco** producers have topped 100 percent of their crop. Tobacco is 51 percent harvested, three days ahead of last year.

**Summer apples** are 98 percent harvested, one day ahead of 1999. **Fall and winter apples** are 19 percent harvested. This is one day behind last year. **Peaches** advanced four points to 97 percent harvested, one day behind of last year. **Grapes** are 37 percent harvested. Last year at this time, eighteen percent of grapes were harvested. **Potatoes** are 79 percent harvested, sixteen days ahead of 1999 and 25 days ahead of the 1995-99 average. **Cucumbers** are 91 percent harvested, compared to 100 percent harvested last year at this time. **Processing tomatoes** are 50 percent harvested, about five days behind 1999 but about two days ahead of the 1995-99 average.

Activities for the week included making hay and baling straw; installing CRP practices; mowing wheat stubble; harvesting fruit and vegetables; preparing fields for fall planting; repairing equipment and buildings; chopping wheat stubble; building fences; filling silos; spreading lime and fertilizer; constructing grain storage facilities; scouting pests; harvesting corn silage; hauling grain; preparing for county fairs; and mowing weeds in pastures and waterways.

#### CROP AND LIVESTOCK CONDITIONS

Reported weed pressures included wild cucumber, giant ragweed, giant foxtail, lambsquarters, johnsongrass, Canada thistle, velvetleaf, burdock, and hemp dogbane. Reported insects included bean leaf beetles, european corn borers, Japanese beetles, aphids, mosquitoes and flies, slugs, yellow jackets, blister beetles, mites, and soybean cyst nematodes. Reported soybean diseases were white mold, septoria brown spot, bacterial blight, brown stem rot, and phytophthora. Corn diseases included rust and diplodia stalk rot. Other diseases reported were powdery mildew and bacterial wilt on pumpkins, blossom end rot on tomatoes, scab on apples, and fungus on berries.

Fruit and vegetable conditions range from very poor to good. Widespread fruit and vegetable rot is occurring in Seneca county due to excessive moisture. Producers in the Northwest district are harvesting bell peppers, melons, squash, zucchini, tomatoes, and cabbage. In the Southeast district, producers are harvesting tomatoes and sweet corn.

Pasture and hay conditions remain mostly good to excellent throughout the state. Seventy-six percent of hay was reported in good to excellent condition. Likewise, reporters rated 70 percent of pastures in good to excellent condition.

#### PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY SEPTEMBER 10

Crop	2000	1999	1995-99 Average	Previous Week	
				Ohio	U.S.
Apples (summer) harvested	98	97	NA	96	NA
Apples (fall & winter) harvested	19	20	NA	8	NA
Alfalfa hay 3 <sup>rd</sup> cutting	87	94	79	83	NA
Alfalfa hay 4 <sup>th</sup> cutting	40	42	NA	25	NA
Corn in dough	95	100	95	93	94
Corn dented	75	89	63	59	76
Corn mature	14	32	11	9	27
Corn harvested for silage	26	45	19	15	NA
Cucumbers harvested	91	100	NA	87	NA
Grapes harvested	37	18	NA	9	NA
Other hay 2 <sup>nd</sup> cutting	97	98	99	95	NA
Other hay 3 <sup>rd</sup> cutting	54	69	54	43	NA
Peaches harvested	97	98	NA	93	NA
Potatoes harvested	79	59	44	56	NA
Processing tomatoes harvested	50	59	45	31	NA
Soybeans dropping leaves	29	57	28	16	18
Soybeans mature	6	16	NA	5	NA
Tobacco topped	100	100	NA	99	NA
Tobacco harvested	51	43	NA	46	NA

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY SEPTEMBER 10					
CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	2	4	18	49	27
Previous Week	2	5	19	45	29
Previous Year	9	17	33	36	5
HAY					
Current Week	0	5	19	58	18
Previous Week	0	3	20	57	20
Previous Year	15	28	32	23	2
PASTURE					
Current Week	1	5	24	52	18
Previous Week	1	4	23	55	17
Previous Year	20	35	31	13	1
SOYBEANS					
Current Week	4	9	25	46	16
Previous Week	4	9	26	43	18
Previous Year	7	16	34	38	5

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY SEPTEMBER 10										
	Temperature		Precipitation				Growing Degree Days <sup>1/</sup>			
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	66.8	-0.5	0.83	0.33	22.35	4.34	125	1	2653	18
North Central	65.8	-1.5	0.25	-0.27	22.96	4.48	112	-11	2542	-50
Northeast	63.6	-2.5	0.12	-0.53	19.94	1.09	92	-26	2374	-82
West Central	66.7	-1.3	0.71	0.28	22.47	3.25	113	-15	2731	-4
Central	66.0	-2.2	0.64	0.19	21.70	1.68	101	-28	2727	-37
Central Hills	64.4	-2.3	0.18	-0.34	21.05	1.24	93	-28	2499	-68
Northeast Hills	63.4	-3.7	0.21	-0.31	20.70	1.02	91	-33	2477	-131
Southwest	67.9	-1.6	0.66	0.22	21.98	1.44	114	-22	2843	-57
South Central	67.6	-1.8	0.53	0.09	20.64	0.60	109	-27	2906	-17
Southeast	65.5	-2.6	0.28	-0.13	18.16	-1.93	100	-29	2720	-42
STATE	65.9	-1.9	0.47	-0.02	21.13	1.63	106	-21	2665	-43

1/ Modified Growing degree days, base 50 - ceiling 86.

**NOTE:** Our crop weather release is available by e-mail. To subscribe type in **nass-state-releases@news.usda.gov**. Enter the following line in the body of the message: **subscribe oh-crop-weather**. Our home page address is <http://www.nass.usda.gov/oh/>.

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